GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS & BRIDGES, LUTEN BRIDGES Gatlinburg Vicinity Sevier County Tennessee HAER NO. TN-35-T

HAER TENN 78-GAT.V 6T-

**PHOTOGRAPHS** 

MEASURED AND INTERPRETIVE DRAWINGS

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service

Department of the Interior

P.O. Box 37127

Washington, D.C. 20013-7127

## HISTORIC AMERICAN ENGINEERING RECORD

HAER TENN 76-GAT.V

## GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS AND BRIDGES, LUTEN BRIDGES

HAER NO. TN-35-T

Location:

Various locations in Great Smoky Mountains National Park, Tennessee

Date of Construction:

1921

Type of Structure:

vehicular bridge

Engineer:

U.S. Bureau of Public Roads and National

Park Service

Designer:

Daniel Luten

Fabricator/Builder:

Luten Bridge Company

Owner:

U.S. Department of the Interior, National Park Service, Great Smoky

Mountains National Park

Significance:

The Luten bridges are a significant component of the transportation system in Great Smoky Mountains National Park. Providing access to the first national park in the southern portion of the United States, this network of roads and bridges is representative of NPS park road design throughout the country. The Luten Bridges were built for developed areas and not originally intended for a national park; thus, they contrast greatly with the rustic style of bridges constructed under the authority of the Park Service. additional information on the Luten Bridges, see HAER No. TN-35, historical

overview pages 118-121.

GREAT SMOKY MOUNTAINS NATIONAL PARK ROADS AND BRIDGES,

LUTEN BRIDGES

HAER NO. TN-25-T

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Project Information:

Documentation was conducted during the summer of 1996 under the co-sponsorship of HABS/HAER, Great Smoky Mountains National Park, the National Park Service through the Federal Lands Highway Program. Measured drawings were produced by Edward Lupyak, field supervisor, Matthew Regnier, Karen Young and Dorota Sikora (ICOMOS, Poland). historical reports were prepared by Cornelius Maher and Michael Kelleher. See also drawings and histories on related structures: Newfound Gap Road, TN-35-A; Clingmans Dome Road, TN-35-B; Little River Road, TN-35-C; Cades Cove and Laurel Creek Roads, TN-35-D; Foothills Parkway, TN-35-E; Cataloochee Valley Road, TN-35-F; Roaring Fork Motor Nature Trail, TN-35-G; Big Creek Road, TN-35-K; Greenbrier Road, TN-35-L; Heintooga Ridge and Balsam Mountain Road, TN-35-0; Elkmont Road, TN-35-P; Loop Over Bridge, TN-35-Q; Smokemont Bridge, TN-35-R; and Elkmont Vehicle Bridge, TN-25-S.